

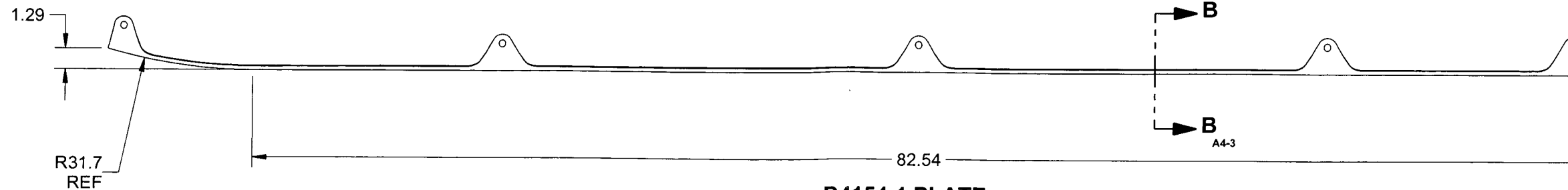
# **D4154-041 WEARPLATE ASSEMBLY**

**RELEASED**  
2012-04-11

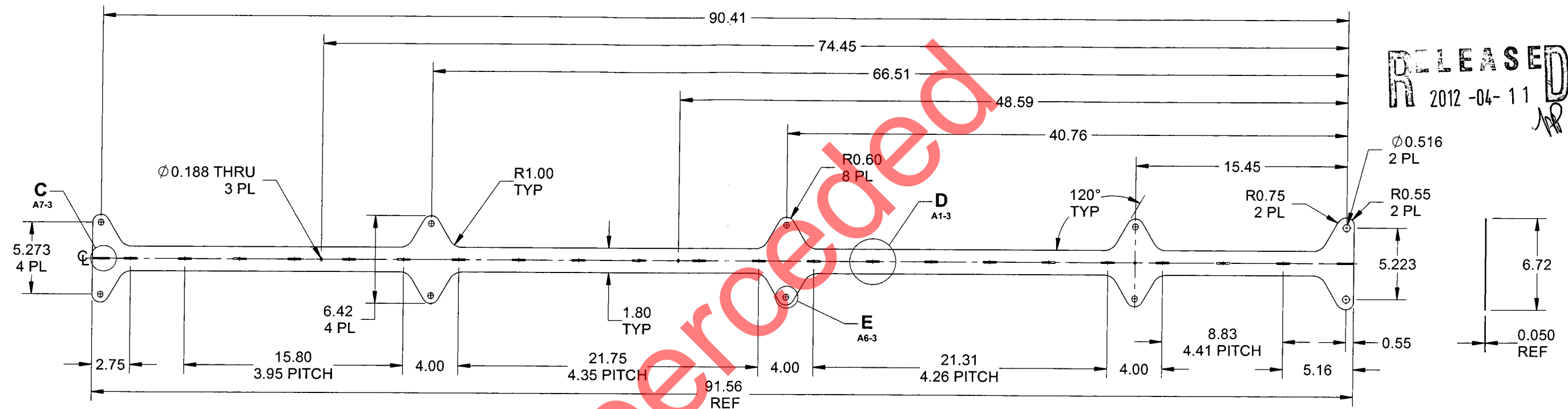
## **NOTES:**

- 1) MATERIAL: N/A
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: N/A
- 6) IDENTIFICATION: IDENTIFY PER QSI 044 6.1
- 7) WEIGHT: 6.88 lbs
- 8) WELDING: PER QSI 004
- 9) 2059B HARDCOAT WELD, 0.37 THICK x 0.50 WIDE, FLUSH WITH D4155-1 BAR ON LATERAL SURFACES, 9 PL
- 10) TRANSFER DRILL  $\varnothing 0.188$  HOLES FROM D4154-1 PLATE TO D4155-1 BAR
- 11) COAT ENTIRE TOP (CONCAVE) SURFACE WITH A LAYER OF PLUS ONE ROCKGUARD 4714, 0.020-0.040 THICK
- 12) FORM TO MATCH PROFILE OF D4154-1 AT TIME OF WELDING

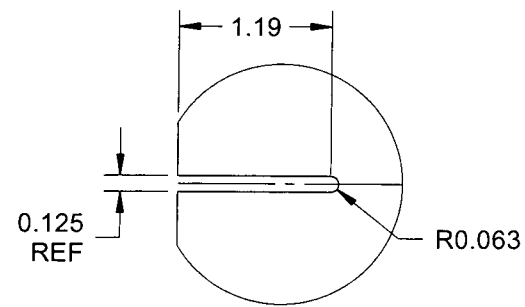
DESIGN	SC	<b>DART AEROSPACE USA, INC.</b> PORT HADLOCK, WA	
DRAWN	RF		
CHECKED	<i>[Signature]</i>	DRAWING NO. <b>D4154</b>	REV. C SHEET 2 OF 3
MFG. APPR.	<i>[Signature]</i>	TITLE <b>WEARPLATE ASSEMBLY</b>	SCALE NTS
APPROVED	<i>[Signature]</i>	<small>COPYRIGHT © 2010 BY DART AEROSPACE USA, INC. THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE USA, INC.</small>	
DE APPR.	<i>[Signature]</i>		
DATE	12.02.21		



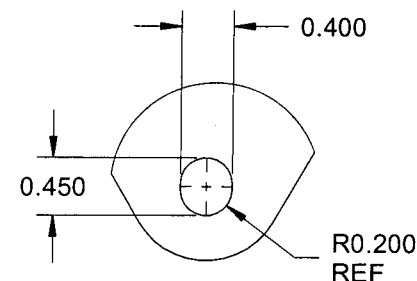
**D4154-1 PLATE**  
(MAKE FROM D4154-1F)



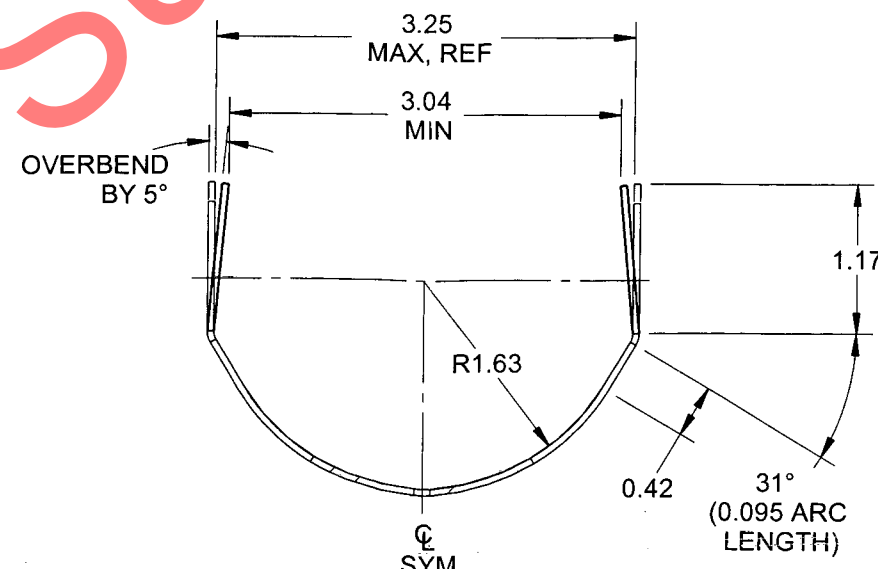
**RELEASED**  
2012-04-11



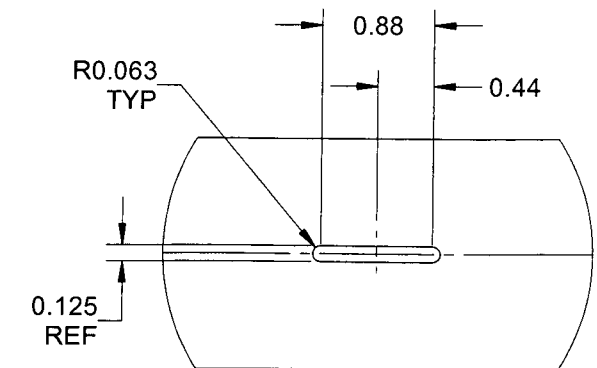
**DETAIL C** C7-3  
END SLOT DETAIL, 2 PL



**DETAIL E** C4-3  
SLOT DETAIL TYP



**SECTION B-B** D3-3



**DETAIL D** C4-3  
SLOT DETAIL TYP

- NOTES:**
- 1) MATERIAL : AISI 304/316 STAINLESS STEEL PER AMS 5513 OR 5524 OR ASTM A240 OR ASME SA240 18 GAUGE 0.050 THICK, (REF. DART SPEC. M304S18GA)
  - 2) FINISH : NONE
  - 3) TOLERANCES : PER DART QSI 018 UNLESS OTHERWISE NOTED
  - 4) UNITS : INCHES UNLESS OTHERWISE NOTED
  - 5) BREAK SHARP EDGES : 0.005 TO 0.010 MAX
  - 6) IDENTIFICATION : NONE
  - 7) WEIGHT : 2.95 lbs

DESIGN	SC	<b>DART AEROSPACE USA, INC.</b>	
DRAWN	RF	PORT HADLOCK, WA	
CHECKED	<i>[Signature]</i>	DRAWING NO.	REV. C
MFG. APPR.	<i>[Signature]</i>	<b>D4154</b>	SHEET 3 OF 3
APPROVED	<i>[Signature]</i>	TITLE	SCALE
DE APPR.	<i>[Signature]</i>	<b>WEARPLATE ASSEMBLY</b>	NTS
DATE	12.02.21	<small>COPYRIGHT © 2010 BY DART AEROSPACE USA, INC. THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE USA, INC.</small>	